

# **STEM Manager**

Judith Payne
Leicestershire Education Business Company

W: www.leics-ebc.org.uk

T: <u>@LeicesterEBC</u>

In my role I work with schools and volunteers from businesses, universities and other organisations across the East Midlands to try to get more young people interested in Science, Technology, Engineering and Maths careers.

## Why I chose my job

My job is very varied and no two days are ever the same. I am lucky as a get to meet some really interesting people doing all sorts of jobs using science, engineering, technology and maths skills. Many of these jobs I never even knew existed when I was at school. If I was back at school again I definitely would have worked harder at science and maths as I now know that it can open the doors to lots of really interesting and well paid jobs. I really enjoy helping young people to find out about these careers and it is really rewarding when you know that you have helped someone to find out what they want to do in the future.

## The day-to-day

A typical day will involve me spending some time working in the office answering emails from teachers, volunteers or businesses. I travel all over the East Midlands area as well to visit businesses to get them involved with our programmes and to talk to teachers about how they can use our volunteers to help their students to learn more about jobs in these areas. Occasionally I will also accompany our volunteers when they visit schools to do an activity with the students.

### Key skills

Good IT and communication skills are essential to my role. I write a lot of emails and reports so I need to have good written English, I can't make any spelling mistakes! I also deal with a lot of different people, from young people in schools to the managing director of a large company, so it is essential that I have good interpersonal skills. I also have to do a lot of training and presentations, so being confident about talking to large groups of people is essential.

#### Qualifications

I have a degree and a post graduate teaching qualification. These are both useful for my job but not essential. A good level of education is essential though and an interest in science and technology and experience of working with young people would also be useful.

#### Salary & Progression

I work for a small company and we regularly take on both graduates and business administration apprentices. There are opportunities to work on different teams, gain new skills and progress to more senior roles within the company.